| L Number | Hits | | | |
|----------|---------|--|-------------|-----------------------------|
| 1 | 7 | Search Text (5053685.pn. or 5349256.pn. or 5449961.pn. | DB USPAT | Time stamp 2003/10/10 19:49 |
| | , | or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn.) | OSFAI | 2003/10/10 19:49 |
| - | 8 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn.) | TAGEU | 2003/10/10 20:08 |
| - | 5 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn.) and linear | USPAT | 2003/10/10 19:52 |
| - | 0 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn.) and rotary | USPAT | 2003/10/10 19:52 |
| - | 5 | XY same gantry and linear near2 motor | USPAT | 2003/10/10 20:19 |
| | 6702088 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn.)U5-5,053,685 A U5-5.349,256 A U5-5,449,961 A U5-5,807,606 A U5-6,069,418 A U5-6,262,503 B1 U5-6,437,481 B1 | USPAT | 2003/10/10 20:09 |
| | 10 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn. or 4839545.pn. or 5258671.pn. or 5834862.pn.) | USPAT | 2003/10/10 20:24 |
| - | 53 | demagnetiz\$5 same heat and 310/\$7.ccls. | USPAT | 2003/10/10 20:32 |
| | 11 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn. or 4839545.pn. or 5258671.pn. or 5834862.pn. or 6269846.pn.) | USPAT | 2003/10/10 20:25 |
| | 7 | (5053685.pn. or 5349256.pn. or 5449961.pn. or 5807606.pn. or 6069418.pn. or 6262503.pn. or 6437481.pn. or RE34615.pn. or 4839545.pn. or 5258671.pn. or 5834862.pn. or 6269846.pn.) and linear near3 motor | USPAT | 2003/10/10 20:25 |
| - | 66 | demagnetiz $$5$ same (thermal or heat) and $310/$7.ccls$. | USPAT | 2003/10/10 20:51 |
| - | 3 | demagnetiz\$5 same (thermal or heat) and 310/12.ccls. | USPAT | 2003/10/10 20:42 |
| - | 0 | 6269846.pn. and (cool\$4 or heat\$4 or thermal) | USPAT | 2003/10/10 22:15 |

| - 1 5449961.pn. and (sens\$4 or determine position\$4) - 1671 (position or velocity or accelerate (thermal or heat) and 310 | | 2003/10/10 20:49 |
|--|-----------------------------|--------------------------------------|
| same (thermal or heat) and 310 | eration) USPAT | |
| | /\$7.ccls. | 2003/10/10 22:24 |
| - 258 (position or velocity or accel- same (thermal or heat) same (se detect\$4) and 310/\$7.ccls. | eration) USPAT ens\$4 or | 2003/10/10 21:26 |
| - 1524 (heat or thermal or temperature preset near2 value same (sens\$ detect\$4 or measur\$4) | | 2003/10/10 21:28 |
| - 221 (heat or thermal or temperature preset near2 value same (sens\$ detect\$4 or measur\$4) same dif | 4 or | 2003/10/11 09:35 |
| - 312 (heat or thermal or temperature preset near2 value same (sens\$ detect\$4 or measur\$4) same dif | 4 or DERWENT; | 2003/10/10 21:55 |
| - 43 (heat or thermal or temperature preset near2 value same (sens\$ detect\$4 or measur\$4) same dif | 4 or DERWENT; | 2003/10/10 22:01 |
| - 11 (("3601689") or ("4113211") or or ("4330808") or ("4364032") ("4470092") or ("4818975") or or ("5537096") or ("6406027") ("6527440")).PN. | or ("5074672") | 2003/10/11 09:53 |
| 1 6269846.pn. and (sens\$4 or determined) | ect\$4 or USPAT | 2003/10/11 13:38 |
| - 0 6269846.pn. and (encoder) | USPAT | 2003/10/10 22:17 |
| - 1 6269846.pn. and scale | USPAT | 2003/10/10 22:17 |
| - 223 (computer or processor or microsame (thermal or heat or cool\$ 310/\$7.ccls. | | 2003/10/11 14:21 |
| - 100 (heat or thermal or temperature preset near2 value same (sens\$ detect\$4 or measur\$4) same proj | 4 or | 2003/10/11 09:36 |
| - 11 lombardi and allen near3 bradle cooling same temperature same and 310/\$7.ccls. | | 2003/10/11 13:40 2003/10/11 13:00 |
| - 578 cooling same temperature same and 310/\$7.ccls. | increas\$4 USPAT | 2003/10/11 13:01 |
| - 197 cooling same temperature same increas\$4 and 310/\$7.ccls. | ľ | 2003/10/11 13:01 |
| - 0 6269846.pn. and (cool\$4 or heathermal or temperature) | t\$4 or USPAT | 2003/10/11 13:39 |
| 7 lombardi and allen near3 bradle (heat\$4 or cool\$4 or thermal of temperature) | | 2003/10/11 13:42 |
| - 6 lombardi and allen near3 bradl (rotary or linear or reciproca | ey and USPAT | 2003/10/11 13:47 |
| 7 lombardi and allen near3 bradle (heat\$4 or cool\$4 or thermal or temperature) | ey and USPAT | 2003/10/11 13:47 |
| target near3 value same limit a 310/\$7.ccls. | USPAT | 2003/10/11 14:24 |
| - 32 target near3 value same (range lower) and 310/\$7.ccls. | or upper or USPAT | 2003/10/11 14:59 |

| _ | 180 | target near3 value same (range or upper or lower) and 318/\$7.ccls. | USPAT | 2003/10/11 15:34 |
|-------------|----------|--|-------|---------------------------------|
| _ | 114 | control near2 system and hunting same range same (tolerance or deviation or difference) | USPAT | 2003/10/11 15:41 |
| _ | 704 | control near2 system and hunting same (tolerance or deviation or difference) | USPAT | 2003/10/11 15:41 |
| _ | 79 | control near2 system and hunting same (tolerance or deviation or difference) and (318/\$7.ccls. or 388/\$7.ccls. or 310/\$7.ccls.) | USPAT | 2003/10/11 16:22 |
| _ | 100 | control near2 system and hunting same (upper or lower or range or limit) and (318/\$7.ccls. or 388/\$7.ccls. or 310/\$7.ccls.) | USPAT | 2003/10/11 17:25 |
| _ | 1 | 6226073.pn. and (fan or valve) | USPAT | 2003/10/11 18:57 |
| _ | 5 | 6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn. | USPAT | 2003/10/11 18:59 |
| _ | 2 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn.) and encoder | USPAT | 2003/10/11 19:03 |
| _ | 3 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn.) and position | USPAT | 2003/10/11 19:10 |
| _ | 5 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn.) and reference | USPAT | 2003/10/11 19:05 |
| _ | 5 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn.) and (detect\$4 or sens\$4) | USPAT | 2003/10/11 21:31 |
| - | 2 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn.) and laser | USPAT | 2003/10/11 19:11 |
| - | 333 | reflection near3 mirror same (encoder or interferometer) | USPAT | 2003/10/11 19:12 |
| - | 7 | reflection near3 mirror same (encoder or interferometer) and 310/\$7.ccls. | USPAT | 2003/10/11 19:14 |
| - | 10 | | USPAT | 2003/10/11 19:14 |
| _ | 1 | (6226073.pn. or 4855674.pn. or 6269846.pn. or 5838359.pn. or 4470092.pn. or 6069416.pn.) and (fan or valve) | USPAT | 2003/10/11 20:42 |
| _ | 1 | ("5449961").PN. | USPAT | 2003/10/11 22:04 |
| l _ | 1 | ("5807606").PN. | USPAT | 2003/10/11 22:04 |
| | <u> </u> | 1 | 1 | 1 - 5 0 5 / 1 5 / 1 1 2 2 . 0 4 |